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FORM PTO-1449	SERIAL NO. 09/758,525	CASE NO. 10114/6
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE January 10, 2001	GROUP ART UNIT 1652 1633
(use several sheets if necessary)		APPLICANT(S): Peng G. Wang et al.

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
JL	A1	5,180,674	1/19/93	Roth	435/288	4/11/91
	A2	5,288,637	2/22/94	Roth	435/288	10/02/92
	A3	5,583,042	12/10/96	Roth	435/288	3/22/94
	A4	5,879,912	3/09/99	Roth	435/72	6/17/96
JL	A5	6,030,815	2/29/00	DeFrees et al.	435/97	4/10/96

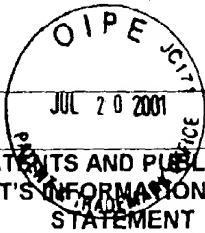
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
JL	A6	EP 0 861 902 A1	9/02/98	EPO		
	A7	EP 0 870 841 A1	10/14/98	EPO		
	A8	WO 92/14827	9/03/92	WIPO		
	A9	WO 97/33974	9/18/97	WIPO		
	A10	WO 98/11247	3/19/98	WIPO	in Japanese	Abstract
JL	A11	WO 98/12343	3/26/98	WIPO	in Japanese	Abstract

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
JL	A12	Wong et al., "Enzyme-Catalyzed Synthesis of N-Acetylglucosamine with in Situ Regeneration of Uridine 5-Diphosphate Glucose and Uridine 5-Diphosphate Galactose", J. Org. Chem., Vol. 47, 1982, pp 5416-5418
	A13	Joachim Thiem et al., "Synthesis of Galactose-Terminated Oligosaccharides by Use of Galactosyltransferase", Synthesis, 1992, pp 141-145
	A14	Naoki Asano et al., "Enzymic synthesis of α - and β -D-glucosides of 1-deoxynojirimycin and their glycosidase inhibitory activities", Carbohydrate Research, Vol. 258, 1994, pp 255-266
	A15	Andre Lubineau et al., "Prcine liver (2 \rightarrow 3)- α -sialyltransferase: substrate specificity studies and application of the immobilized enzyme to the synthesis of various sialylated oligosaccharide sequences", Carbohydrate Research, Vol. 300, 1997, pp 161-167
	A16	Christelle Breton et al., "Sequence-Function Relationships of Prokaryotic and Eukaryotic Galactosyltransferases", J. Biochem., Vol. 123, 1998, pp 1000-1009
	A17	Satoshi Koizumi et al., "Large-scale production of UDP-galactose and globotriose by coupling metabolically engineered bacteria", Nature Biotechnology, Vol. 16, 1998, pp 847-850
	A18	Xi Chen et al., "Carbohydrates on transplantation", Chemical Biology, 1999, pp 650-658
JL	A19	Tetsuo Endo et al., "Large-scale production of N-acetylglucosamine through bacterial coupling", Carbohydrate Research, Vol. 316, 1999, pp 179-183

EXAMINER T. Sridha	DATE CONSIDERED 12/21/04
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449 JUL 20 2001	SERIAL NO. 09/758,525	CASE NO. 10114/6
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE January 10, 2001	GROUP ART UNIT 1631
(use several sheets if necessary)	APPLICANT(S): Peng G. Wang et al.	

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JUL 23 2001

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
JG	A20	Brenda Loughheed et al., "Glycosyl Fluorides Can Function as Substrates for Nucleotide Phosphosugar-dependent Glycosyltransferases", The Journal of Biological Chemistry, Vol. 274, No. 53, 1999, pp 37717-37722
	A21	Leigh Revers et al., "Development of recombinant, immobilized β -1, 4-mannosyltransferase for use as an efficient tool in the chemoenzymatic synthesis of N-linked oligosaccharides", Biochimica et Biophysica Acta, Vol. 1428, 1999, pp 88-98
	A22	Xi Chen, "Changing the Donor Cofactor of Bovine α 1,3-Galactosyltransferase by Fusion with UDP-galactose 4-Epimerase", The Journal of Biological Chemistry, Vol. 275, No. 41, 2000, pp 31594-31600
	A23	Kiyotaka Fujita et al., "Synthesis of Neoglycoenzymes with Homogeneous N-Linked Oligosaccharides Using Immobilized Endo- β -N-acetylglucosaminidase A", Biochemical and Biophysical Research Communications, Vol. 267, 2000, pp 134-138
	A24	T. Endo et al., "Large-scale production of CMP-NeuAc and sialylated oligosaccharides through bacterial coupling", Appl. Microbiol Biotechnol, Vol. 53, 2000 pp 257-261
JG	A25	Kazukiko Tabata et al., "Production of UDP-N-acetylglucosamine by coupling metabolically engineered bacteria", Biotechnology Letters, Vol. 22, 2000, pp 479-483

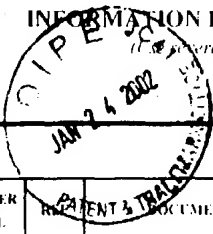
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INFORMATION DISCLOSURE CITATION

(If more than one sheet is necessary)



Docket Number (Optional)
10114-590

Application Number
09/758,525

Applicant(s)
Peng G. Wang, et al.

Filing Date
January 10, 2001

Group Art Unit

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JAN 8 2002
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILED DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
1/8	WO 00/29603	5/22/2000	PCT	X	X		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER T. Saidha DATE CONSIDERED 12/21/04

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1/10/2001

FORM PTO-1449	SERIAL NO.	CASE NO. 10114/6
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE January 9, 2001	GROUP ART UNIT
(use several sheets if necessary)	APPLICANT(S): Wang et al.	

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1					
	A2					
	A3					
	A4					
	A5					
	A6					
	A7					
	A8					
	A9					
	A10					
	A11					
	A12					
	A13					

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
	A14					
	A15					
	A16					
	A17					
	A18					

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
	A19	http://afmb.cnrs-mrs.fr/~pedro/CAZY/gtf.html ; dated 11/21/00; (130 pages) ✓
	A20	http://stanxterm.aecom.yu.edu/glyc-T/galt.htm dated 1/9/01; (2 pages) ✓
	A21	http://stanxterm.aecom.yu.edu/glyc-T/gnt.htm dated 11/21/00; (1 page) ✓
	A22	http://www.vci.co.uk/TGN/glnac.htm dated 11/21/00; (2 pages) ✓
	A23	http://www.vci.co.uk/TGN/galnac.htm dated 11/21/00; (2 pages) ✓
	A24	http://www.vci.co.uk/TGN/glcuron.htm dated 11/21/00 (3 pages) ✓
	A25	http://www.vci.co.uk/TGN/neuac.htm dated 11/21/00 (3 pages) ✓
	A26	http://www.vci.co.uk/TGN/man.htm dated 11/21/00 (2 pages) ✓
	A27	http://www.vci.co.uk/TGN/fuc.htm dated 11/21/00 (3 pages) ✓

EXAMINER <i>T. Saidha</i>	DATE CONSIDERED <i>12/21/04</i>
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(use several sheets if necessary)	APPLICANT(S): Wang et al.	

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
A28	http://stanxterm.accom.yu.edu/glcyl-T/fut.html dated 11/21/00 (2 pages)	

not considered
Contains Hyper-link
See office action

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